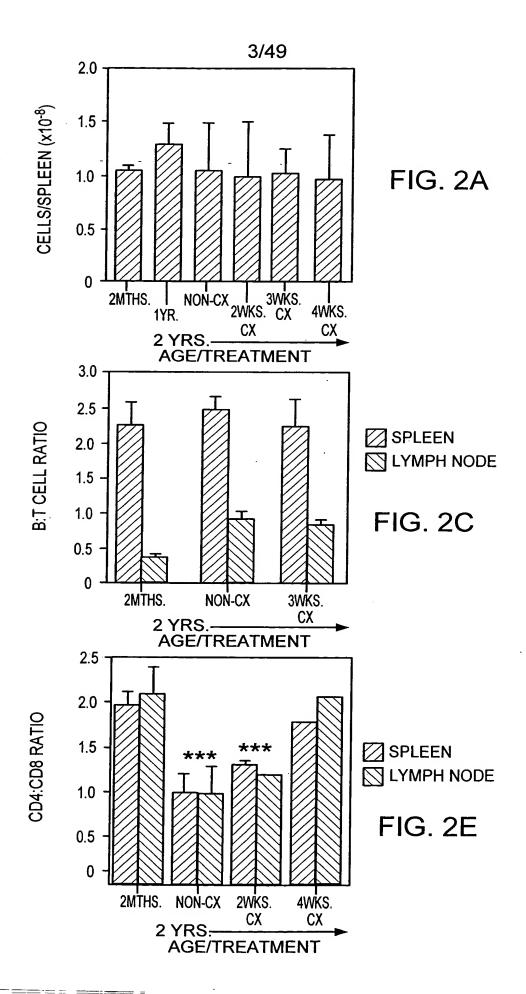
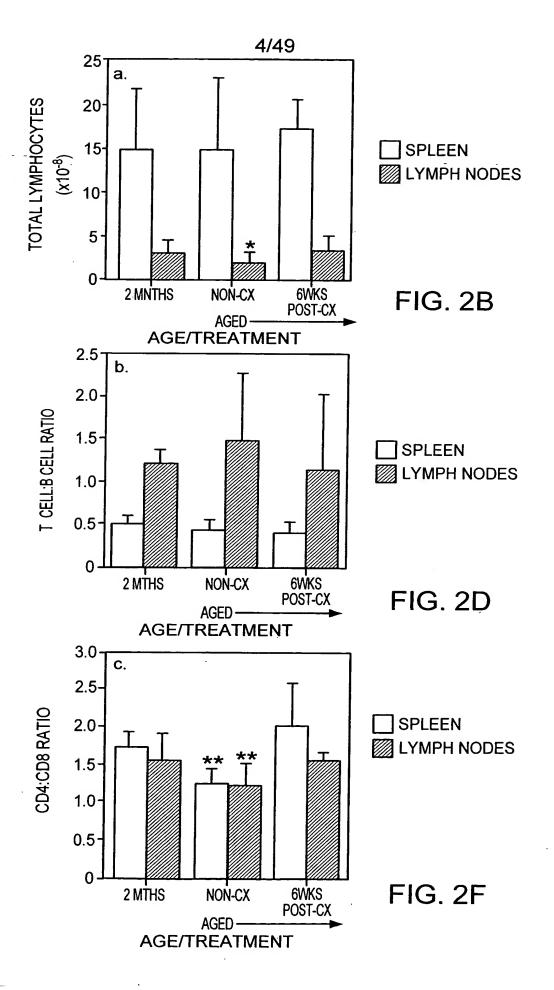
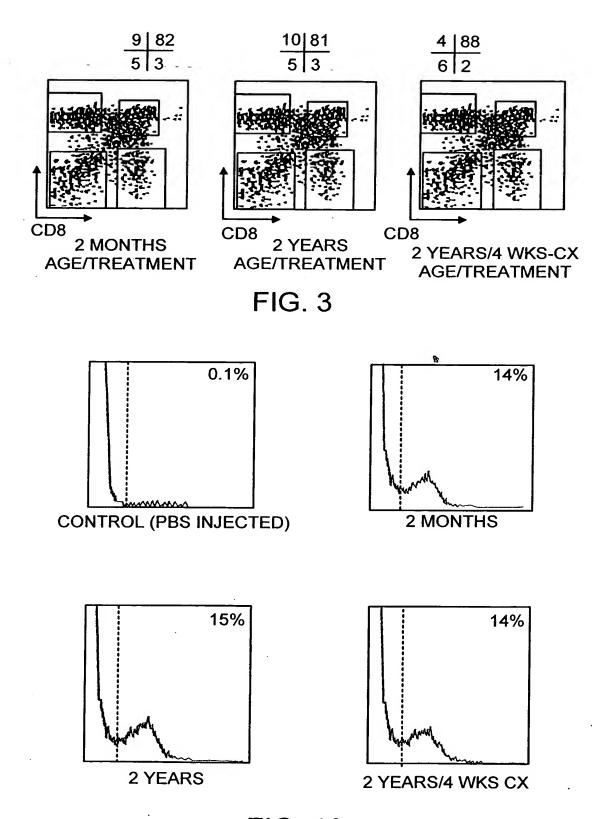


FIG. 1C







FIG, 4A

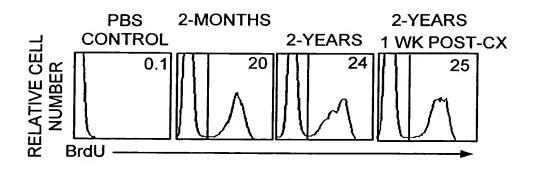
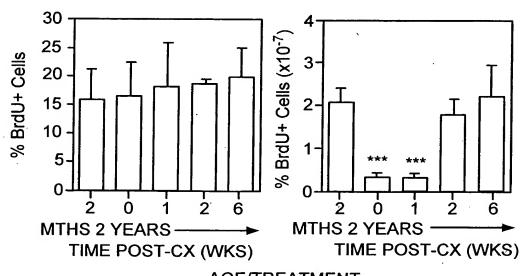
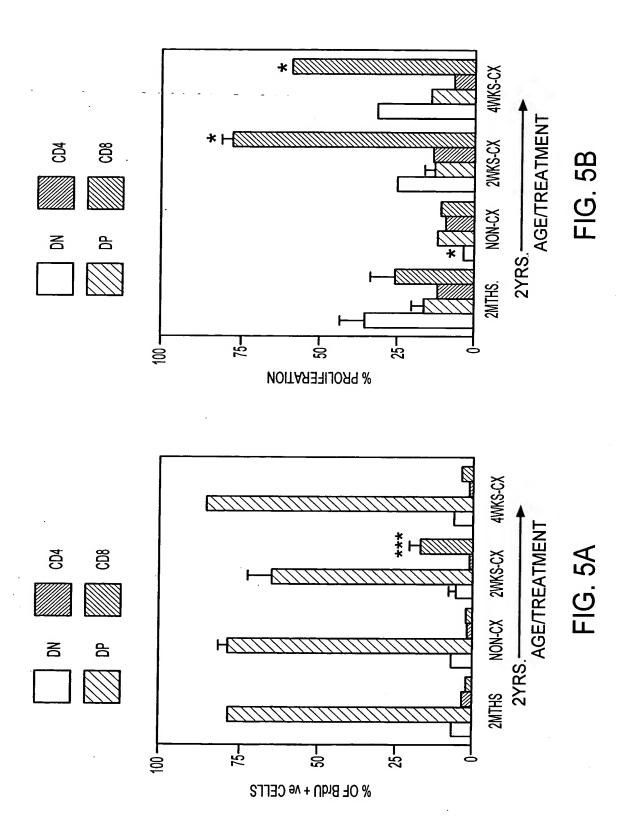


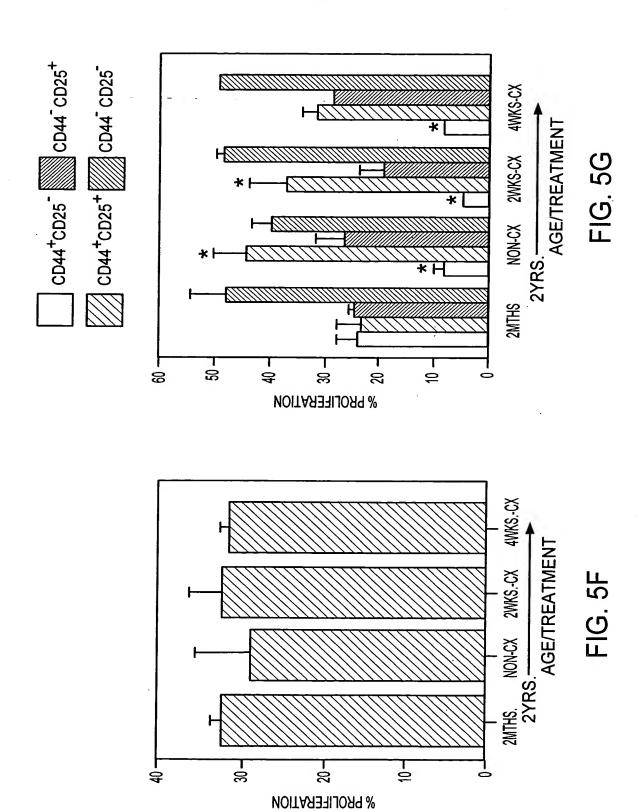
FIG. 4B

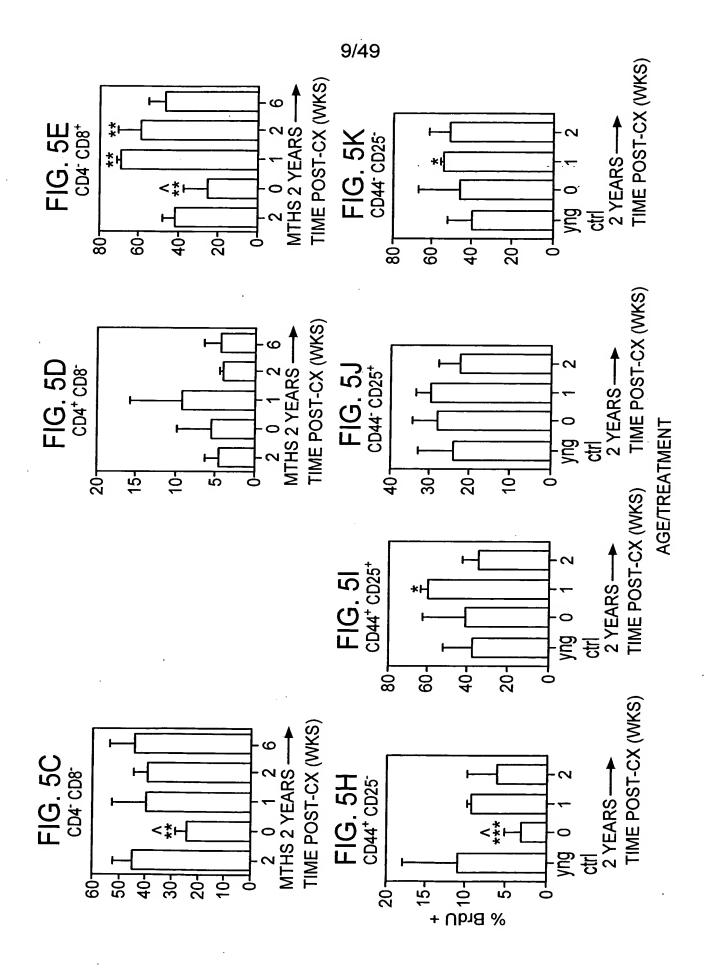


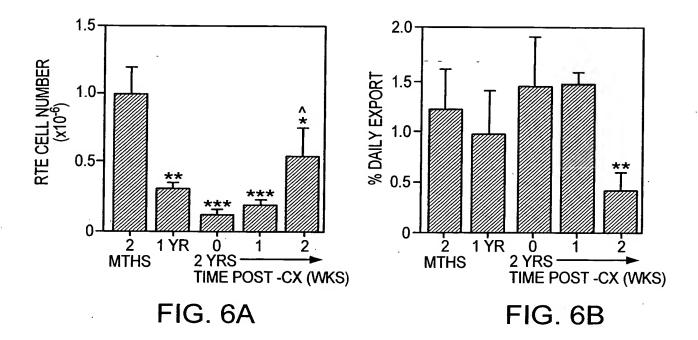
AGE/TREATMENT

FIG. 4C









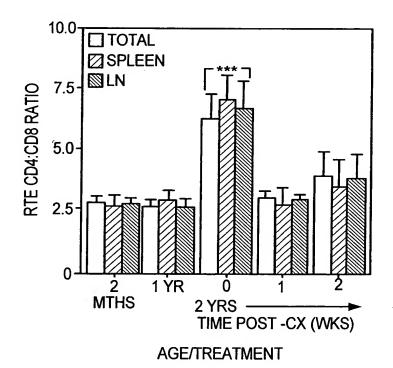


FIG. 6C

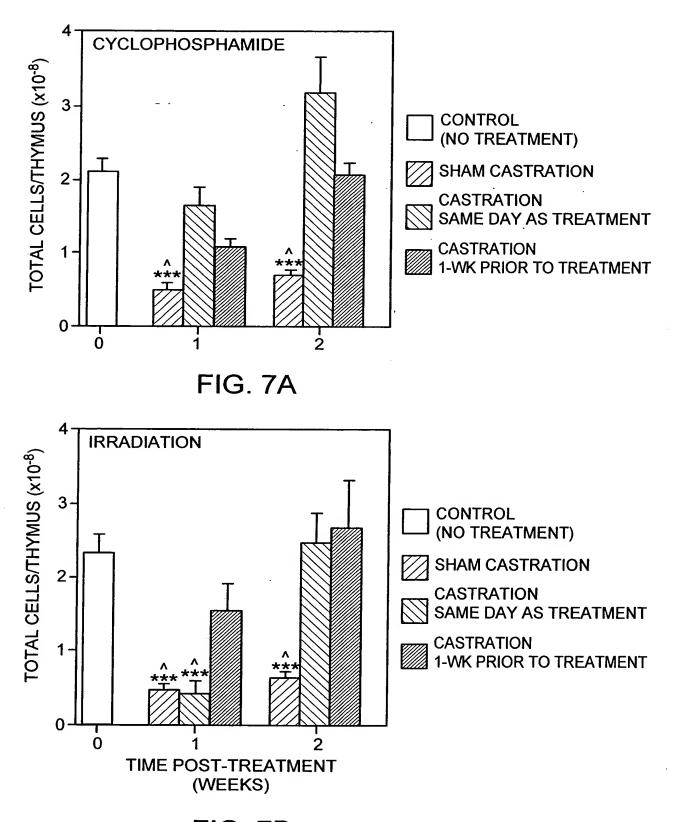
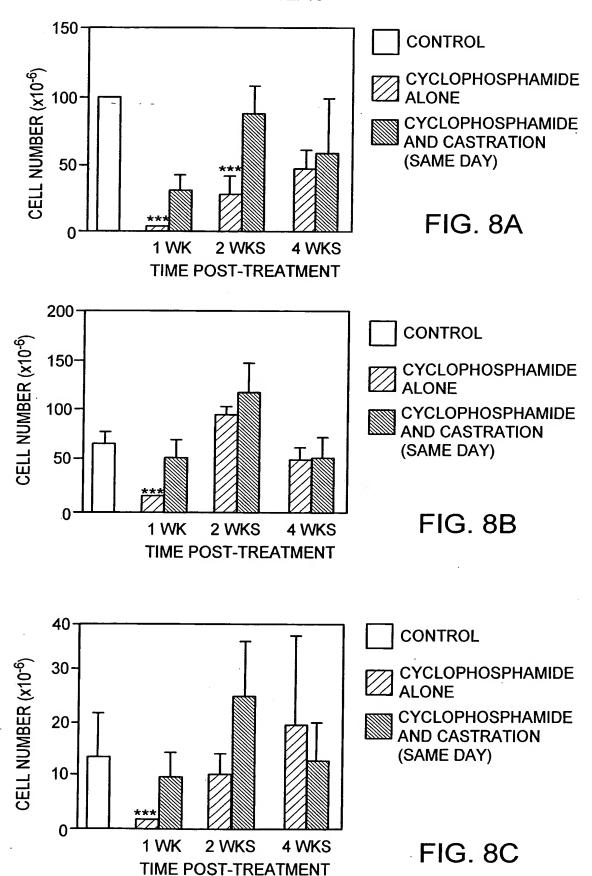
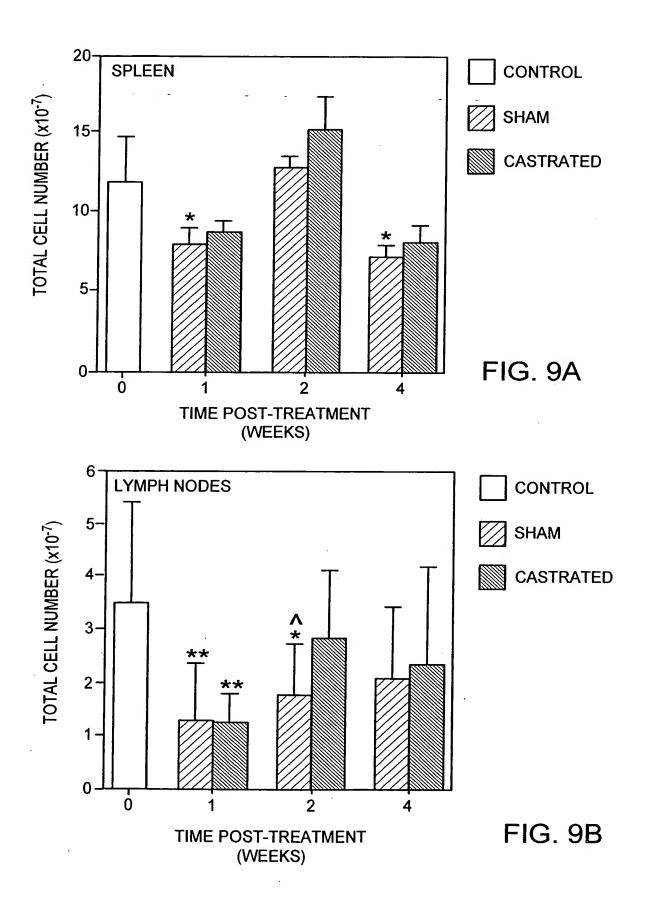
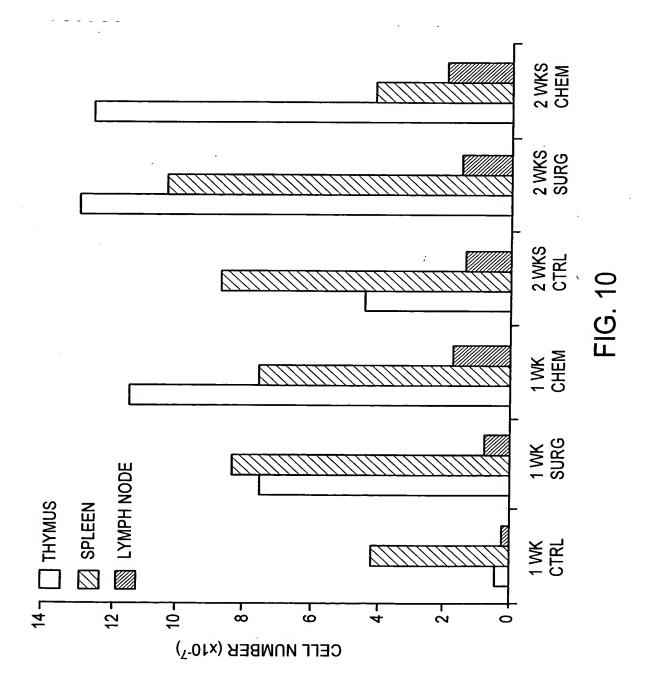


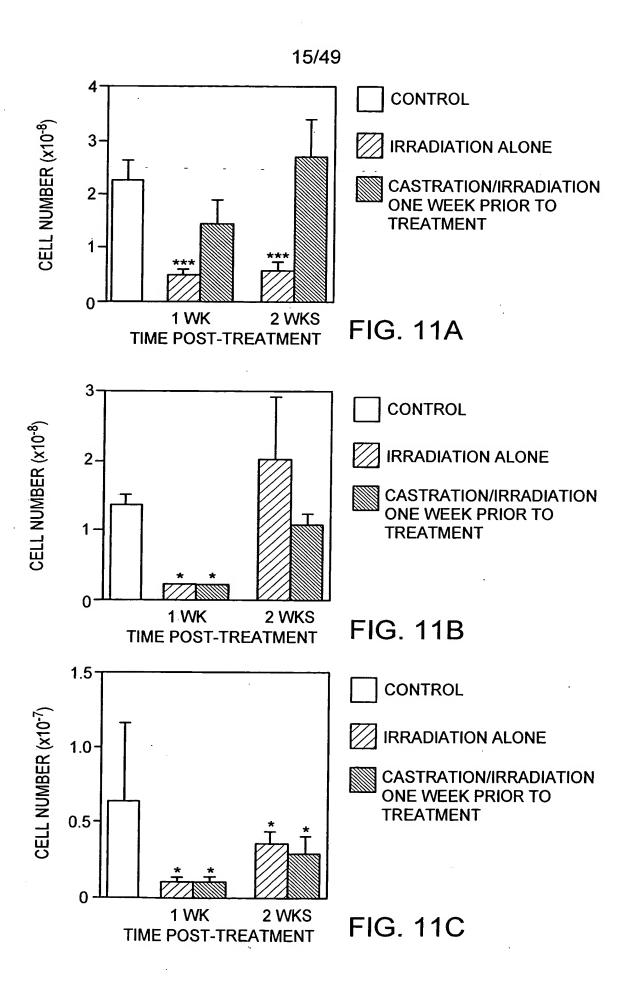
FIG. 7B

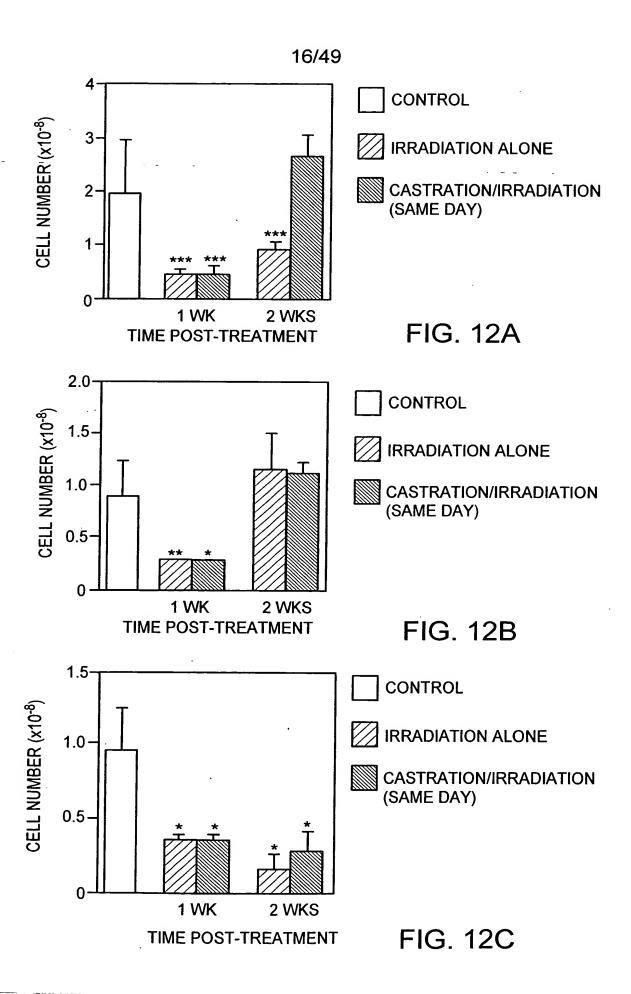


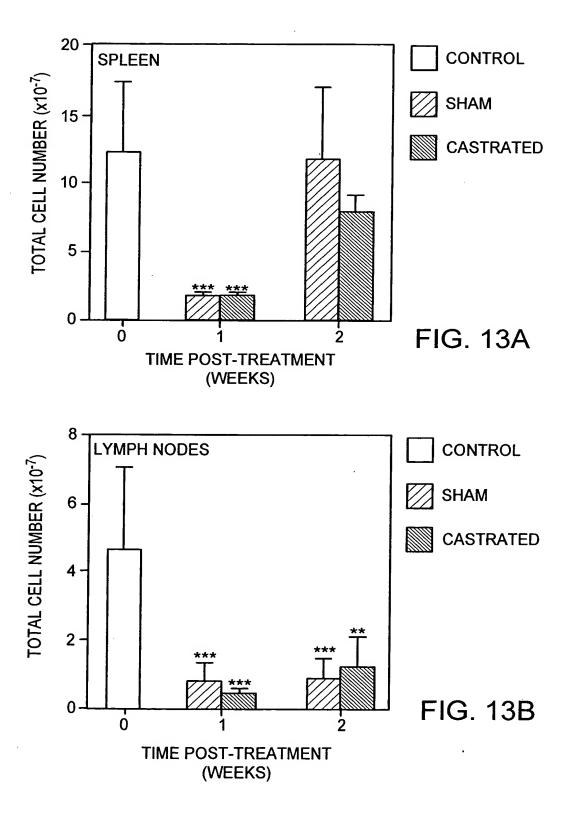




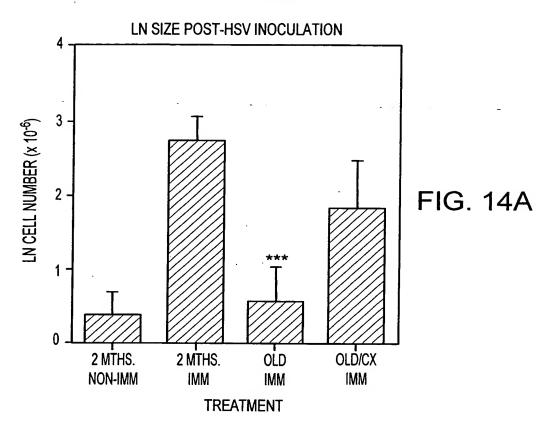


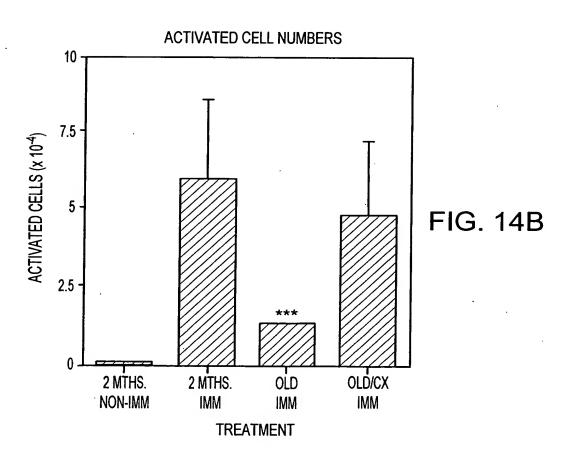


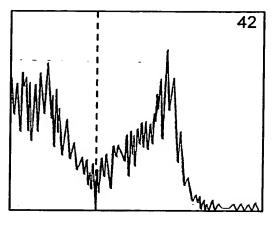






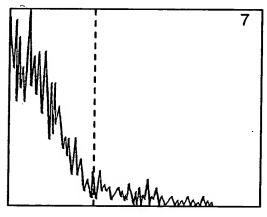






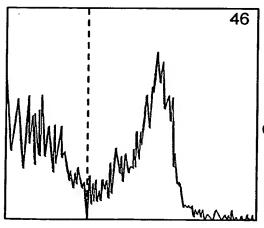
2 MONTHS

FIG. 15A



18 MONTHS

FIG. 15B



18 MONTHS CASTRATED

FIG. 15C

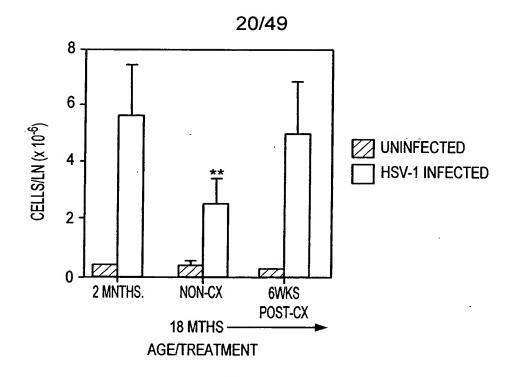


FIG. 16

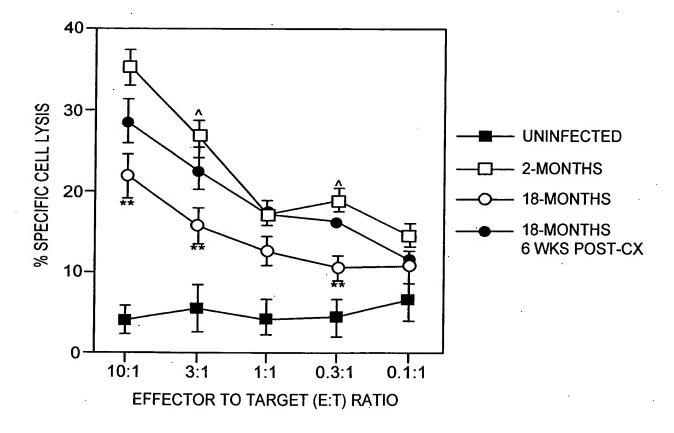


FIG. 18

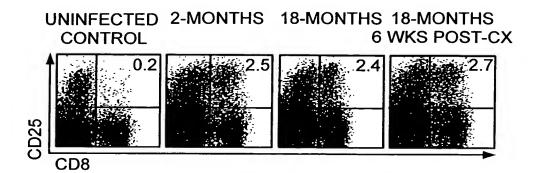


FIG. 17A

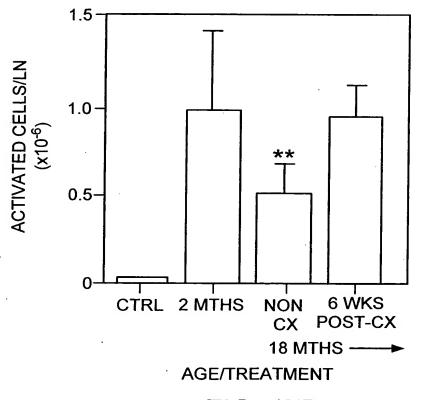


FIG. 17B

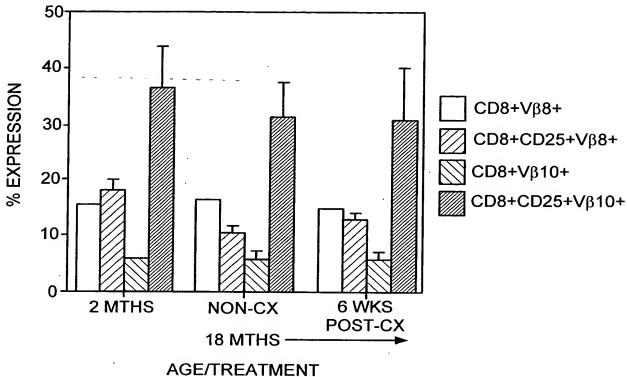
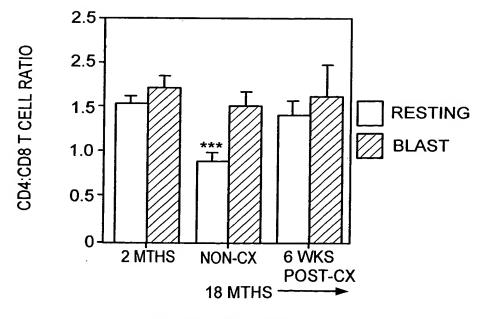


FIG. 19A



AGE/TREATMENT FIG. 19B

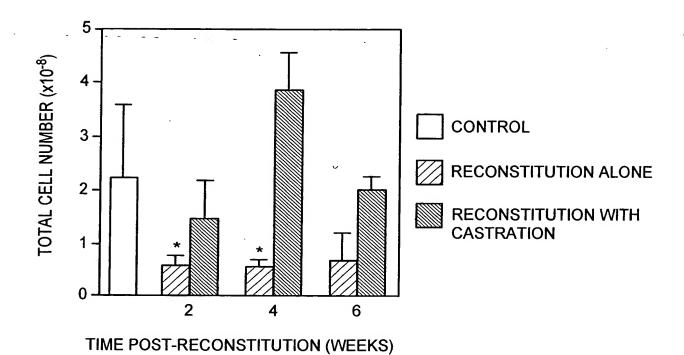
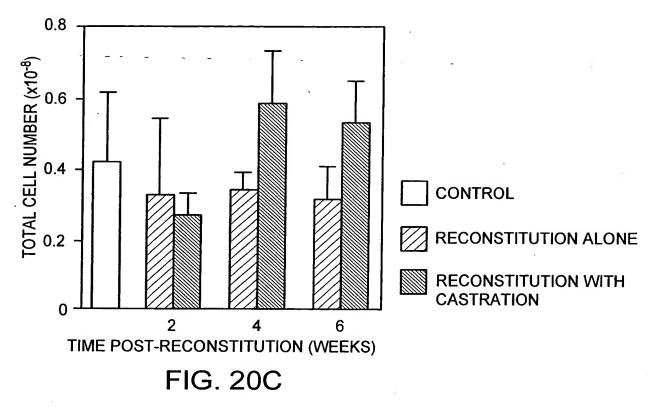
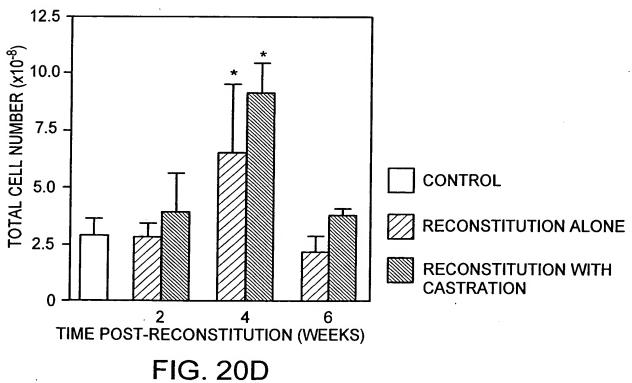
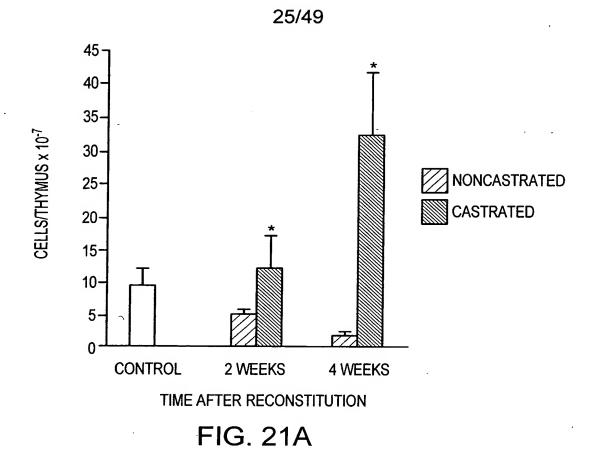


FIG. 20A

| Control | Control | Reconstitution Alone | Reconstitution With Castration | Castrati







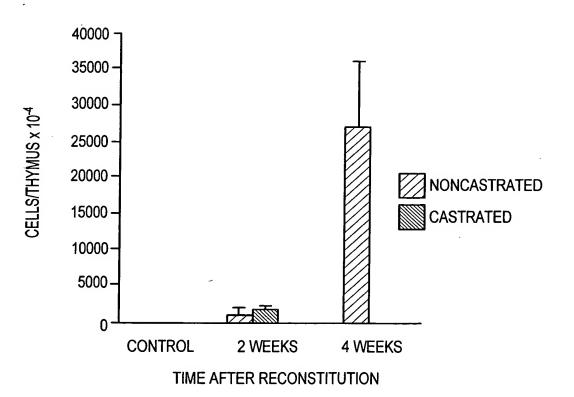
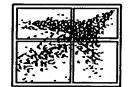


FIG. 21B

AGE MATCHED

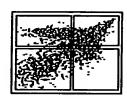


9 | 82

NON-CASTRATED

CASTRATED

2 WEEKS POST RECONSTITUTION

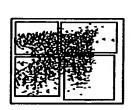


CD4



3 | 79 14 | 2

4 WEEKS POST RECONSTITUTION



12 | 90 | 3 | 3

CD8

FIG. 22

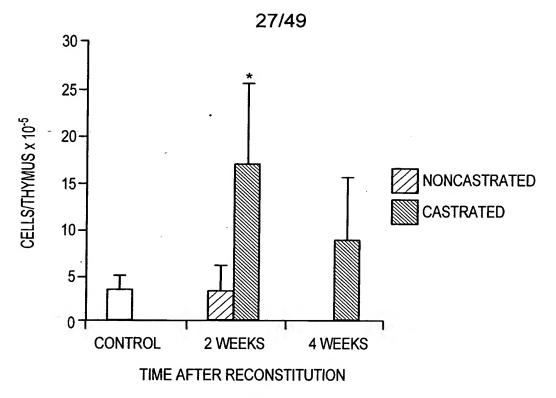


FIG. 23A

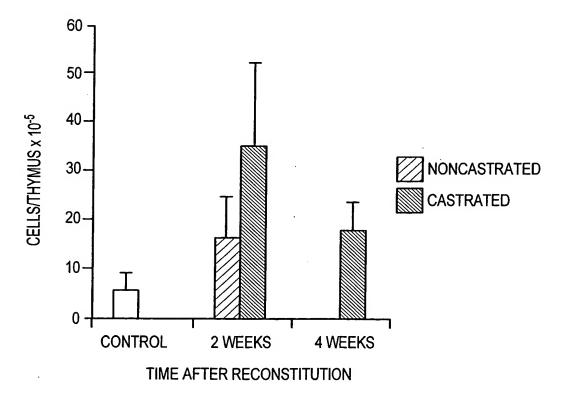


FIG. 23B

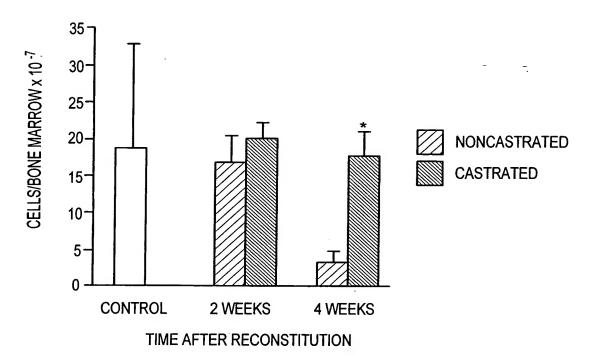


FIG. 24A

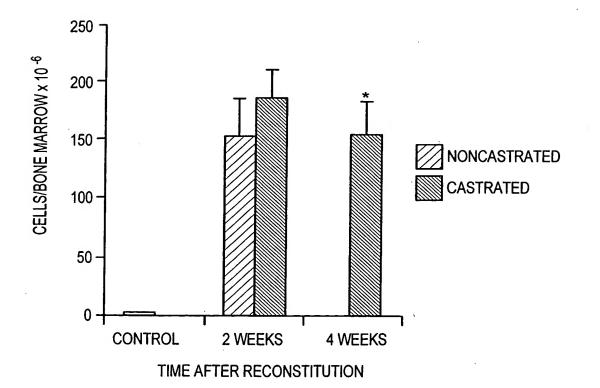
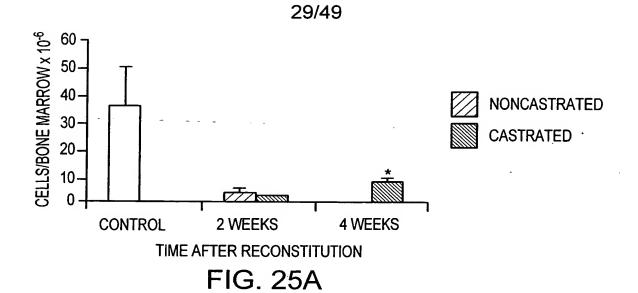
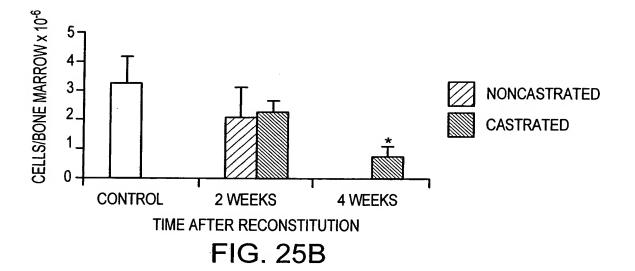
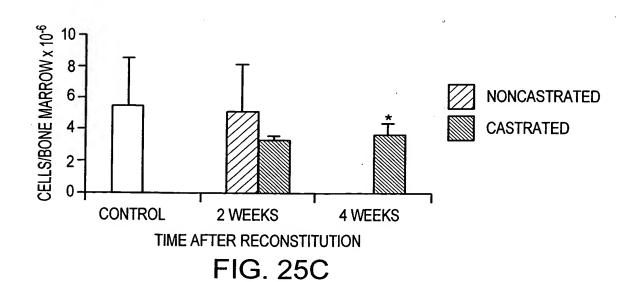


FIG. 24B







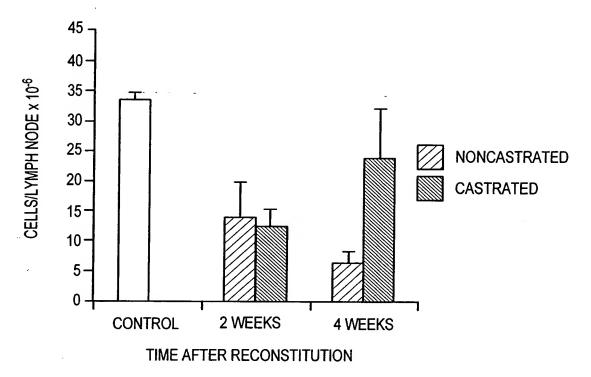


FIG. 26A

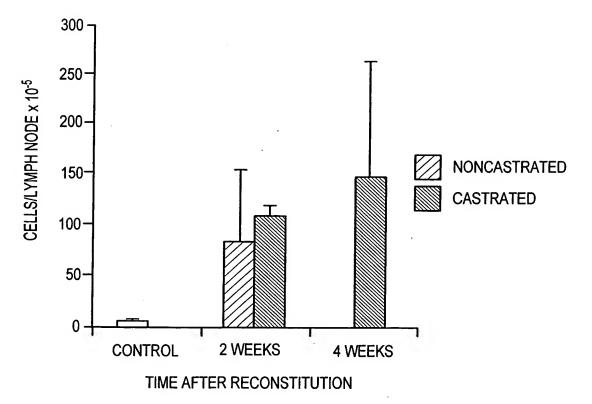


FIG. 26B

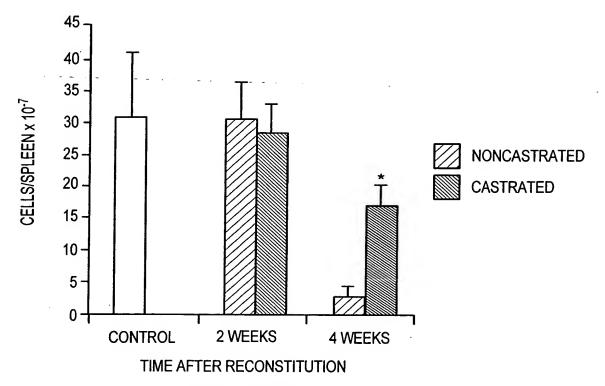
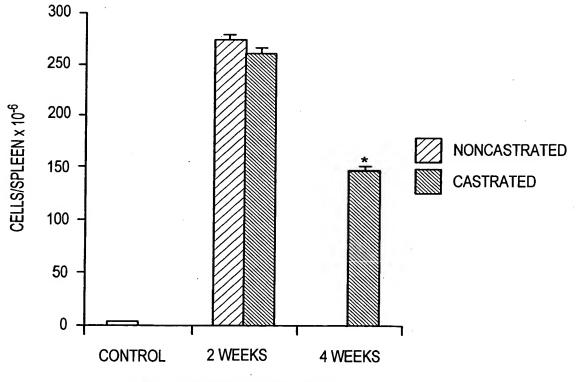


FIG. 27A



TIME AFTER RECONSTITUTION

FIG. 27B



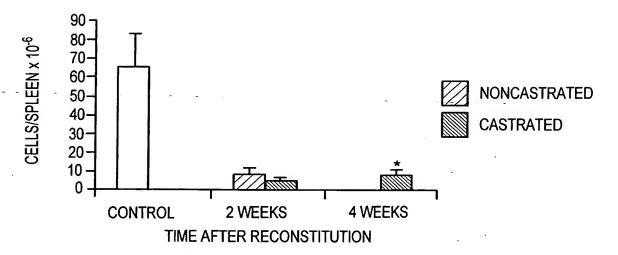


FIG. 28A

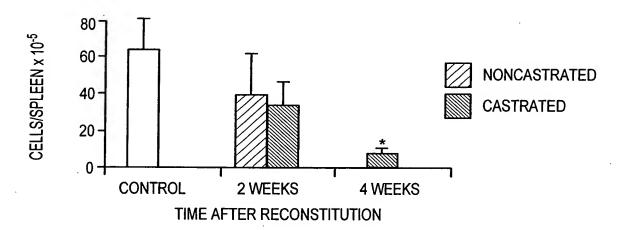


FIG. 28B

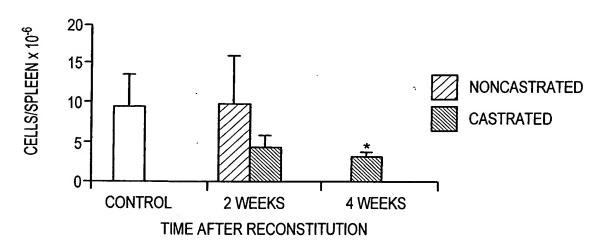


FIG. 28C



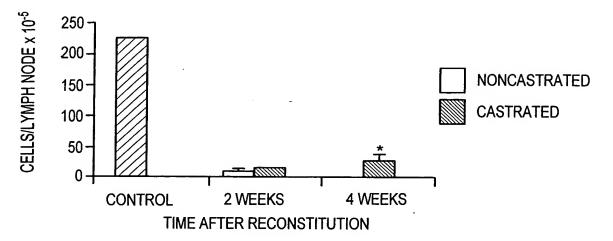


FIG. 29A

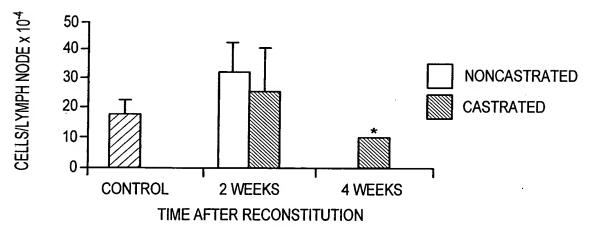


FIG. 29B

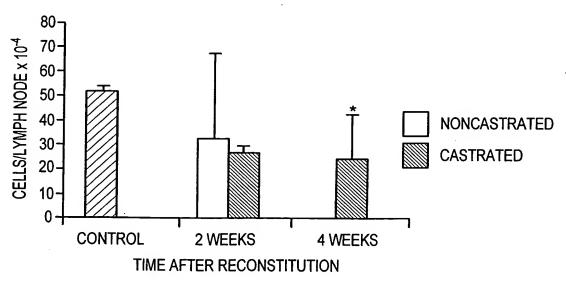
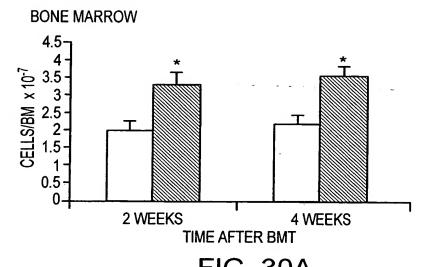


FIG. 29C



THYMUS

FIG. 30A

**T

25

201510502 WEEKS

4 WEEKS

FIG. 30B

TIME AFTER BMT

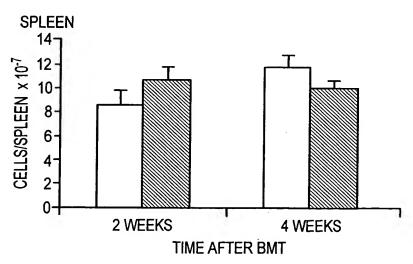


FIG. 30C

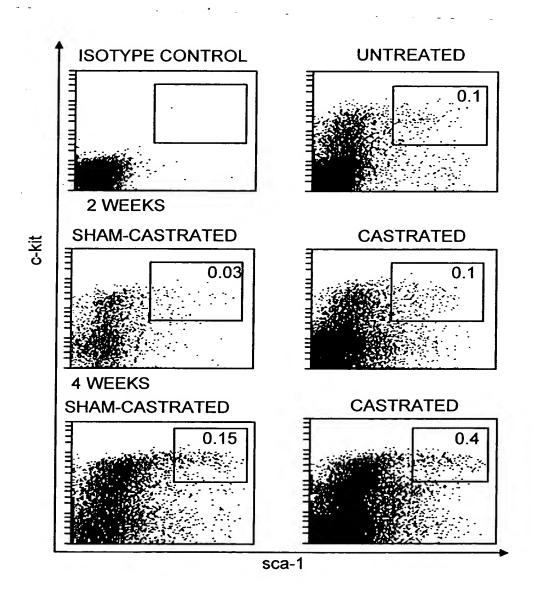


FIG. 31

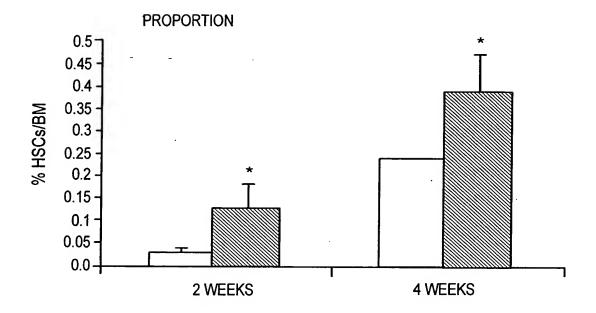


FIG. 32A

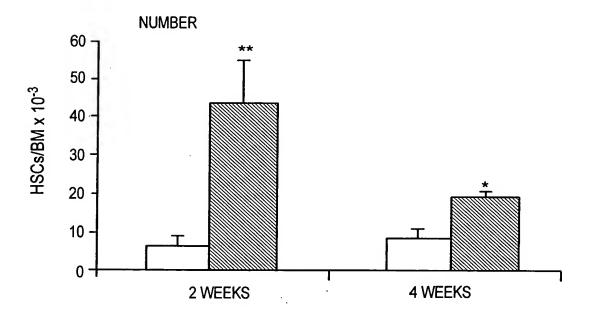


FIG. 32B

B CELL PRECURSORS

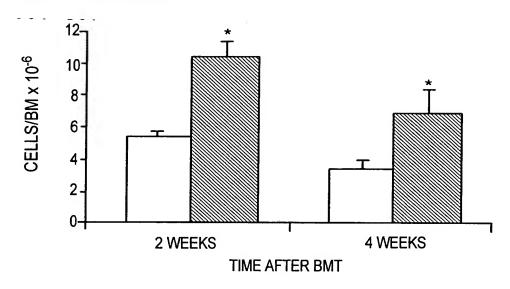


FIG. 33A

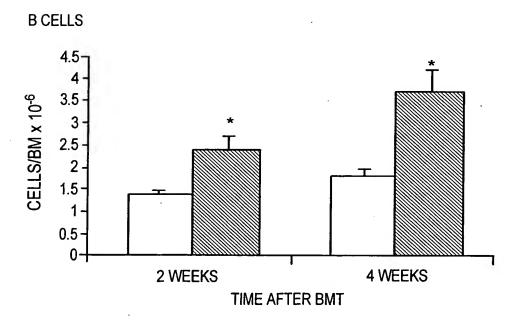


FIG. 33B

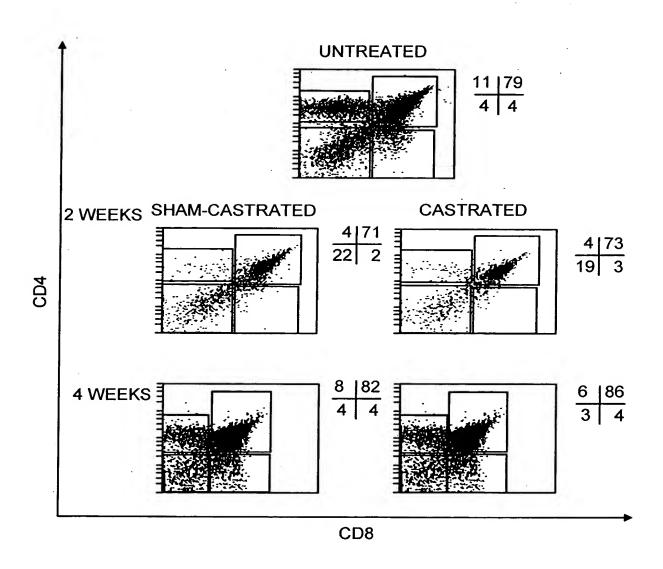


FIG. 34

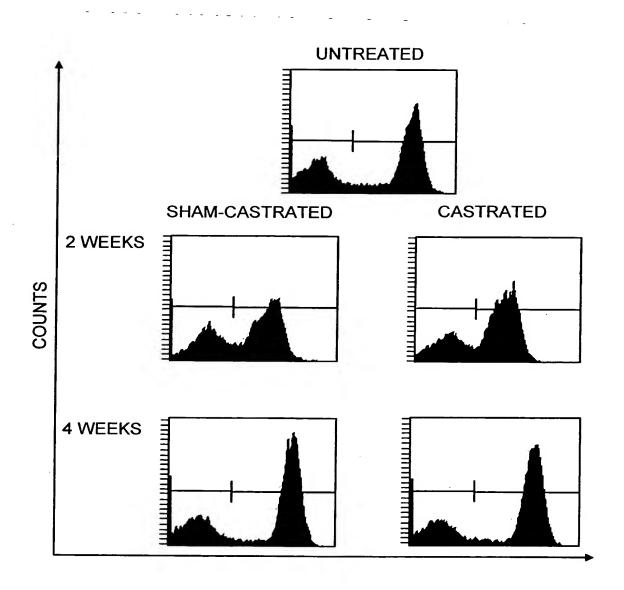


FIG. 35

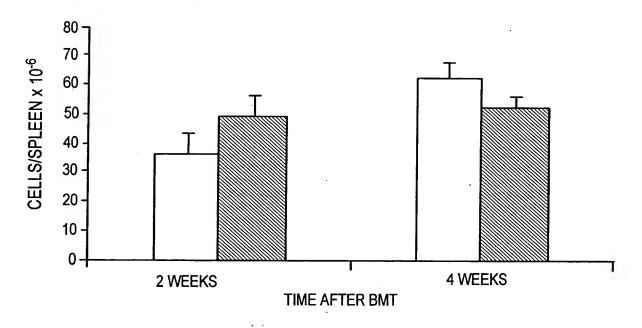
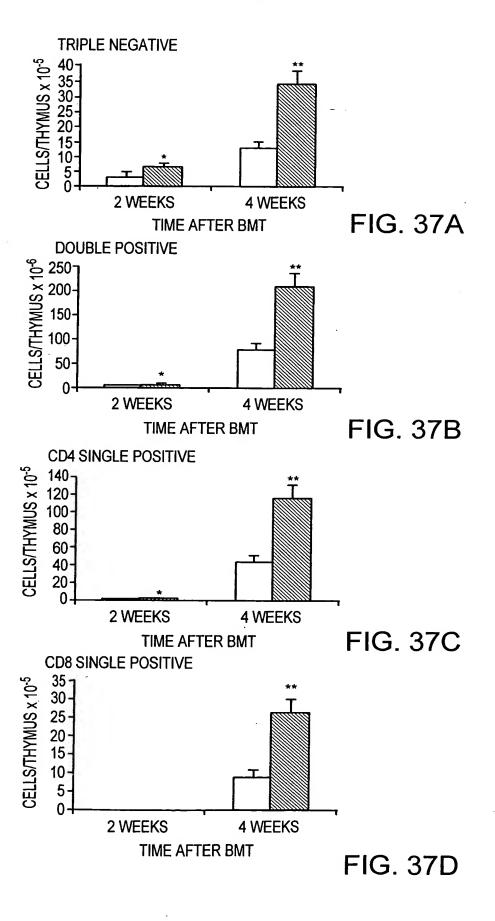


FIG. 36



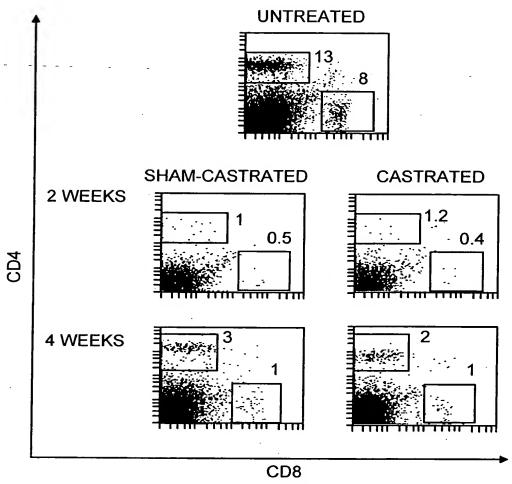
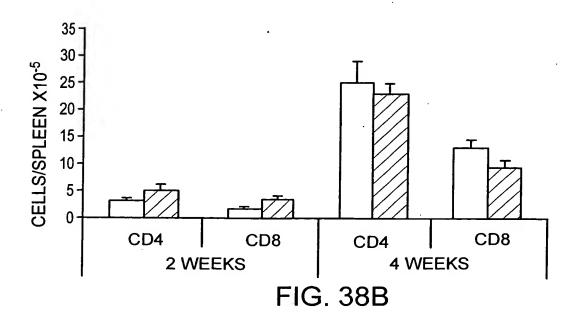
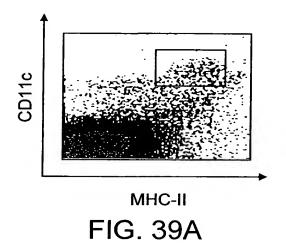
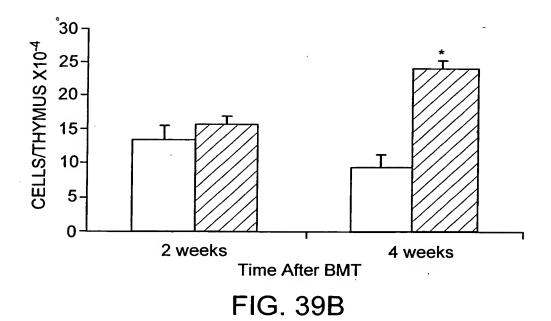
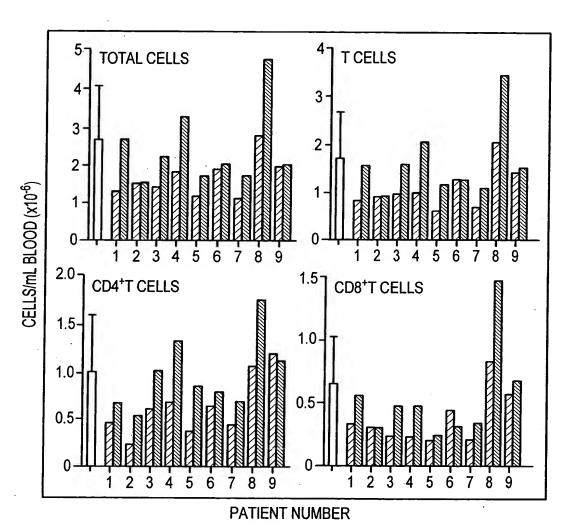


FIG. 38A



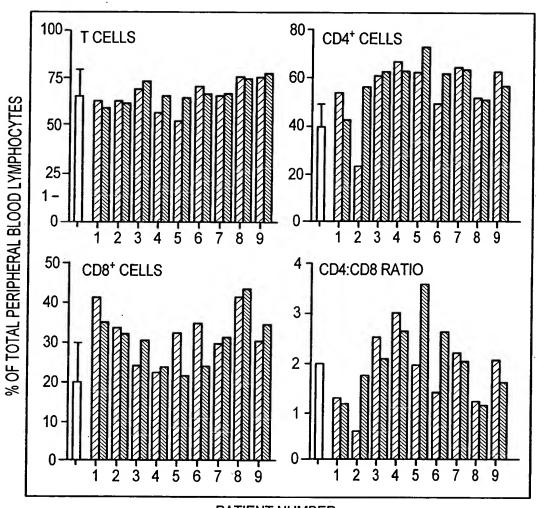






☐ CONTROL ☐ PRE-LHRH-A TREATMENT ☐ 4 MONTHS OF LHRH-A TREATMENT

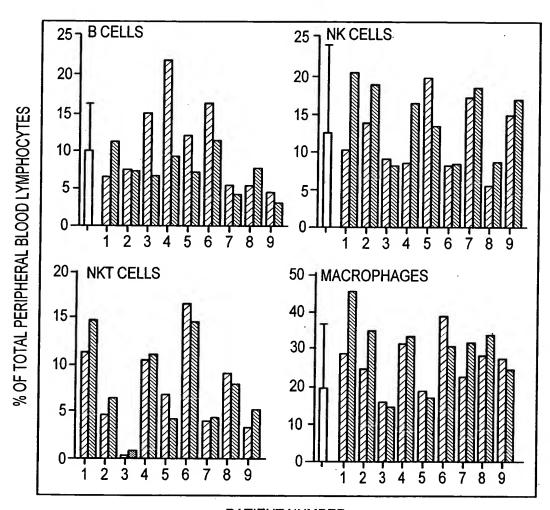
FIG. 40



PATIENT NUMBER

☐ CONTROL ☐ PRE-LHRH-A TREATMENT
☐ 4 MONTHS OF LHRH-A TREATMENT

FIG. 41

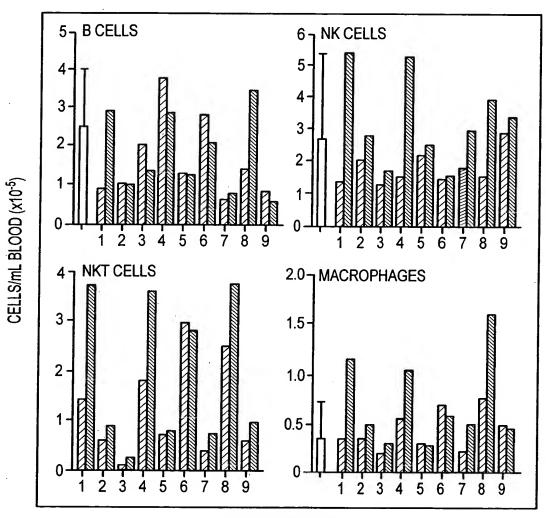


PATIENT NUMBER

CONTROL PRE-LHRH-A TREATMENT

4 MONTHS OF LHRH-A TREATMENT

FIG. 42



PATIENT NUMBER

☐ CONTROL ☐ PRE-LHRH-A TREATMENT

☐ 4 MONTHS OF LHRH-A TREATMENT

FIG. 43

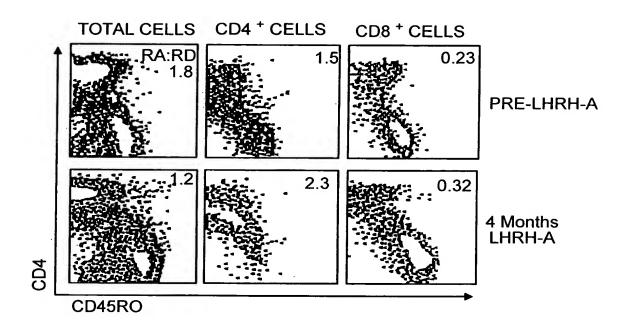
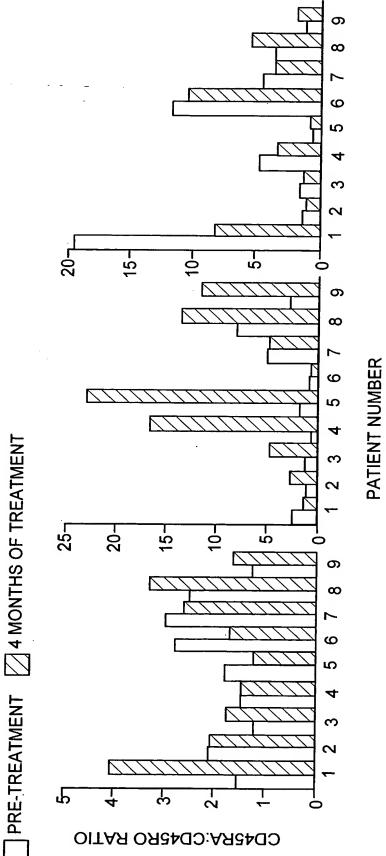


FIG. 44A



977 JI